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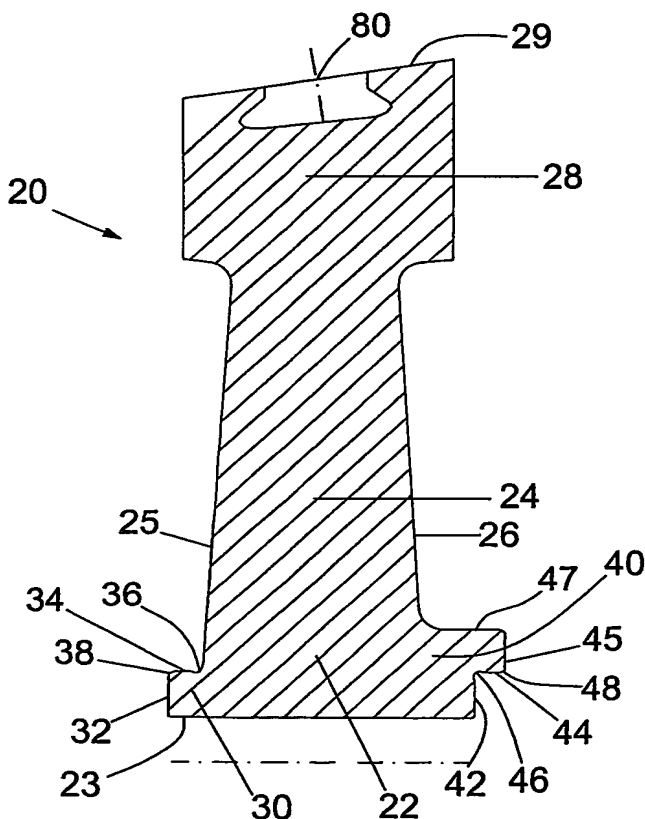
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(54) Title: DISK OF A DISK ROTOR FOR A GAS TURBINE



(57) Abstract: Disk of a disk rotor for a gas turbine comprising a central portion (22), an intermediate portion (24), an outer portion (28), a series of axial pass-through holes (27) for a series of tie rods and a series of slots (50) for housing a corresponding series of vanes, the central portion (22) comprises a central axial pass-through hole (23), a first collar (30) situated at a first end and a second collar (40) situated at a second end of the central portion (22). The series of holes (27) is positioned in the outer portion (28) of the disk so as to obtain high dynamic characteristics of the rotor and at the same time a sufficient useful life thereof.

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